

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH2004/000650

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B22F3/03

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B22F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category <sup>o</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 90 12 752 U (MANNESMANN) 22 November 1990 (1990-11-22) claim 1	1-18
A	DE 19 38 490 A (METAFRAM LA METALLURG FRANCAIS) 9 April 1970 (1970-04-09) claims 1-6	1-18
A	DE 19 20 969 A (BUSSMANN KG WILHELM; MANNESMANN PULVERMETALL) 5 November 1970 (1970-11-05) claims 1-7	1-7
L, A	EP 0 528 761 A (ALVIER WERKZEUGBAU AG; WERKZEUGBAU ALVIER AG) 24 February 1993 (1993-02-24) claims	1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

<sup>o</sup> Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

Date of mailing of the international search report

19 August 2005

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

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